

Appl. No. 10/695,902  
Response dated August 26, 2005

**Amendments to the Specification:**

Please replace paragraph [0032] with the following amended paragraph:

**[0032] FIGS. 4; 6; 7A-7F; 8A-8F; 9A-9C; 10A-10G; 11A-11F; and 25A** illustrate example voltage and current vectors in the power flow controller of **FIG. 1** in the reference frame of **FIG.3**;

Please replace paragraph [0036] with the following amended paragraph:

**[0036] FIGS. 15-19E; 20A; 21A; 22-24; and 25B** are simplified block diagrams of a programmable controller forming part of the power flow controller of **FIG. 1**;